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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,017	08/02/2001	Gregory S. Hamilton	AR762-XXA	7616
29728	7590 09/16/2002			
	PHARMACEUTICA	EXAMINER		
FOLEY & LARDNER 3000 K STREET, NW			CHANG, CELIA C	
WASHINGT	ON, DC 20007-5143		ART UNIT	PAPER NUMBER
			1625 DATE MAILED: 09/16/2002	13

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 09/920,017

Applicant(s)

Hamilton

Examiner

Celia Chang

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	The MAILING DATE of this communication appears	s on the cover sheet with the correspondence address			
	for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.					
manıng	g date of this communication.	n no event, however, may a reply be timely filed after SIX (6) MONTHS from the			
- Failure - Any re	period for reply specified above is less than thirty (30) days, a reply within a period for reply is specified above, the maximum statutory period will apply to reply within the set or extended period for reply will, by statute, cause a pply received by the Office later than three months after the mailing date of a patent term adjustment. See 37 CFR 1.704(b).	and will expire SIX (6) MONTHS from the mailing date of this communication. the application to become ABANDONED (35 U.S.C. § 133)			
Status					
1) 💢	Responsive to communication(s) filed on Jun 28, 2	2002 .			
2a) 🗌		etion is non-final.			
3) 🗆	closed in accordance with the practice under Ex pa	except for formal matters, prosecution as to the merits is arte Quayle, 1935 C.D. 11; 453 O.G. 213.			
	tion of Claims				
4) 🗶	Claim(s) <u>1-82</u>	is/are pending in the application.			
4	a) Of the above, claim(s)	is/are withdrawn from consideration.			
_	Claim(s)				
	Claim(s)				
	Claim(s)				
8) 💢	Claims <u>1-82</u>	are subject to restriction and/or election requirement.			
Applica	tion Papers				
	The specification is objected to by the Examiner.				
10)		e a) $\square$ accepted or b) $\square$ objected to by the Examiner.			
	Applicant may not request that any objection to the d				
11)		is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
. —	If approved, corrected drawings are required in reply				
	The oath or declaration is objected to by the Exami	iner.			
_	under 35 U.S.C. §§ 119 and 120				
	Acknowledgement is made of a claim for foreign pr	riority under 35 U.S.C. § 119(a)-(d) or (f).			
_	All b)□ Some* c)□ None of:				
_	Certified copies of the priority documents hav				
	Certified copies of the priority documents hav				
	B.   Copies of the certified copies of the priority do application from the International Burea e the attached detailed Office action for a list of the	ocuments have been received in this National Stage au (PCT Rule 17.2(a)).			
a) 🗆	The system of a claim for domestic priority under 35 0.3.C. § 119(e).				
_					
Attachme		priority under 35 0.3.C. 33 120 and/or 121.			
	ce of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).			
2) 💢 Noti	ce of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)			
3) 🔲 Infor	) Information Disclosure Statement(s) (PTO-1449) Paper No(s)				
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## **DETAILED ACTION**

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1. This application is a CIP of SN 09/453,571. Claims 1-82 are in the case. The same restriction made in the parent case is given here

## 2. Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 6-7, drawn to pyrrolidinyl compounds (n=1), classified in class 548, subclass various depending on species election. If this group is elected, a further election of a single disclosed species is also required. Claims 1-5, n=1 and claims 8-13 composition of single active ingredients reading on the elected compounds can be prosecuted together with the election to the extend of the election.
- II. Claims 5 in part, drawn to piperidinyl compounds (n=2), classified in class 546, subclass various depending on species election. If this group is elected, a further election of a single disclosed species is also required. Claims 1-4, n=2 and claims 8-13 composition of single active ingredients reading on the elected compounds can be prosecuted together with the election to the extend of the election.
- III. Claims 1-4 in part, remaining compounds, drawn to azepidinyl compounds (n=3), classified in class 540, subclass various depending on species election. If this group is elected, a further election of a single disclosed species is also required. Claims 1-4, n=3 and claims 8-13 composition of single active ingredients reading on the elected compounds can be prosecuted together with the election to the extend of the election.

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- IV. Claims 14-15, being drawn to composition of at least two active ingredients as neurotrophic agent, classified in class 514 subclass various depending on species election and further restriction. If this group is elected, a further election of a single disclosed composition of two active ingredients is also required and further restriction will be made accordingly.
- V. Claims 16-28 drawn to method of treating neurological disorder classified in class 514, subclass various depending on species election and further restriction. If this group is elected, a further election of a single disclosed disorder employing a single active ingredient is also required. Further restriction will be made accordingly.
- VI. Claims 29-30 drawn to method of treating neurological disorder using a combination composition, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single combination of ingredients and a single pathology/disease treatable by the combination is also required. Further restriction will be made accordingly.
- VII. Claims 31-37, drawn to method of promoting growth of damaged peripheral nerve, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed compound for the method is also required. Further restriction will be made accordingly.
- VIII. Claims 38-39, drawn to method of promoting growth of peripheral nerve by combination of active ingredients, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed combination of active ingredients for the method is also required. Further restriction will be made accordingly.

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- IX. Claims 40-46, drawn to method of neuro-regeneration, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed compound for the method is also required. Further restriction will be made accordingly.
- X Claims 47-48, drawn to method of neuro-regeneration by combination of active ingredients, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed combination for the method is also required. Further restriction will be made accordingly.
- XI. Claims 49-59, drawn to method of preventing neurodegeneration, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed compound for the method is also required. Further restriction will be made accordingly.
- XII Claims 60-61, drawn to method of preventing neurodegeneration by combination of active ingredients, classified in class various, subclass various, depending on species election and further restriction. If this group is elected, a further election of a single disclosed combination for the method is also required. Further restriction will be made accordingly.
- XIII. Claims 62-75, drawn to composition and method of treating alopecia, classified in class various, subclass various, depending on species. If this group is elected, a further election of a single disclosed compound for the method is also required. Further restriction will be made accordingly.

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XIV. Claims 76-82, drawn to composition and method of treating vision disorder, classified in class various, subclass various, depending on species. If this group is elected, a further election of a single disclosed compound for a single disorder is also required. Further restriction will be made accordingly.

The inventions are distinct, each from the other because:

The compounds differ in elements, bonding arrangement and chemical properties to such an extend that a reference anticipating compounds of one group would not necessarily imply unpatentability of another in the same claim. The methods are distinct and independent in end condition being treatable as well as the active ingredients or combination of active ingredients being employed. The search for each independent invention is not co-extensive and separate examination must be performed.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Celia Chang whose telephone number is (703) 308-4702. The examiner can normally be reached on Monday through Thursday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alan Rotman, can be reached on (703) 308-4698. The fax phone number for the organization where this application or proceeding is assigned is 703-308-7922.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

WP/Chang

Spt. 9, 2002

Celia chang

Primary Examiner

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